# Congested Freeway Locations – Morning and Evening Commutes, 2006

### Morning Peak-Period Congested Locations, 2006 (ordered by county and route)

COUNTY	ROUTE	DIR.	DAILY DELAY (vehicle hours)	DURATION (AM)	LOCATION	
ALA	24	Е	1,080	6:20-9:55	Route 13 to Caldecott Tunnel	
ALA	24	W	270	8:20-9:40	Route 13 to east of I-580	
ALA/CC	80	W	12,230	5:20-9:40	Route 4 to Bay Bridge metering lights	
ALA	84	S	80	5:30-9:50	At Dumbarton Bridge toll plaza*	
ALA	92	W	130	7:50-9:20	At San Mateo-Hayward Bridge toll plaza*	
ALA	238	N	260	5:50-8:55	I-580 to south of I-880 southbound off-ramp*	
ALA	238	S	70	7:15–8:15	I-880 to south of Castro Valley Boulevard*	
ALA/CC	580	Е	110	6:50-9:25	Central Avenue to Buchanan Street*	
ALA	580	W	140	5:45-7:30	East of I-205 interchange to west of Grant Line Road	
ALA	580	W	5,320	6:55–10:15	West of North Flynn Road to west of Airway Boulevard	
ALA	580	W	360	6:45-9:15	Hopyard Road to I-680*	
ALA	580	W	380	6:25-8:10	Strobridge Avenue to Route 238*	
ALA	580	W	220	7:00-10:00	MacArthur Boulevard to Grand Avenue	
ALA	580	W	190	7:40-9:15	West of Route 24 to east of I-80	
ALA	680	N	130	7:50-9:00	At I-580 and at Alcosta Boulevard*	
ALA	880	N	2,440	6:05-10:20	North of West Grand Avenue to Maritime Street	
ALA	880	Ν	1,250	6:45-9:45	North of Fremont Boulevard to north of Tennyson Road	
ALA	880	Ν	170	7:35-9:10	Route 92 to south of Hesperian Boulevard*	
ALA	880	Ν	220	7:15-9:50	Route 238 to Davis Street and at Hegenberger Road*	
ALA	880	Ν	280	7:50-9:00	Hegenberger Road to High Street*	
ALA	880	S	1,920	6:15–9:35	North of Fremont Boulevard to south of Route 262 (Mission Boulevard)	
ALA	880	S	570	6:50-9:45	South of Whipple Road to south of Fremont Boulevard	
ALA	880	S	1,550	6:50-9:15	Marina Boulevard to Hesperian Boulevard	
CC	4	W	1,260	6:35-8:45	Bailey Road to Willow Pass Road	
CC	4	W	2,990	5:15-8:35	East of Lone Tree Way to east of California Avenue	
СС	24	W	250	7:05–9:10	Camino Pablo to Fish Ranch Road	
СС	24	W	220	7:35–9:05	I-680 to east of Central Lafayette exit*	
СС	242	S	100	6:45-8:30	Concord Avenue to I-680*	
CC	580	W	270	6:15–8:55	Marine Street undercrossing to Richmond-San Rafael Bridge toll plaza*	
* Segment mor	Segment monitored in 2003					

<sup>\*</sup> Segment monitored in 2003

 $County \ abbreviations: \ ALA=Alameda; \ CC=Contra \ Costa; \ MRN=Marin; \ SCL=Santa \ Clara; \ SF=San \ Francisco, \ SM=San \ Mateo; \ SOL=Solano; \ SON=Sonoma \ ALA=Alameda; \ CC=Contra \ Costa; \ MRN=Marin; \ SCL=Santa \ Clara; \ SF=San \ Francisco, \ SM=San \ Mateo; \ SOL=Solano; \ SON=Sonoma \ ALA=Alameda; \ CC=Contra \ Costa; \ MRN=Marin; \ SCL=Solano; \ SOL=Solano; \ S$ 

#### Morning Peak-Period Congested Locations, 2006 (continued)

COUNTY	ROUTE	DIR.	DAILY DELAY (vehicle hours)	DURATION (AM)	LOCATION
CC	680	N	810	7:30-9:15	Crow Canyon Road to south of El Pintado Road
CC	680	S	1,440	7:15-9:40	South of South Main Street to Stone Valley Road
CC	680	S	860	6:40-8:40	Monument Boulevard to North Main Street
CC	680	S	210	6:00-8:45	North of Marina Vista Avenue to Route 4
MRN	101	S	5,020	6:35-9:40	North of Route 37 to I-580
SCL	17	N	150	7:45-8:40	North of Camden Avenue *
SCL	85	N	210	6:40-9:20	At Bernal Road on-ramp (metering lights)*
SCL	85	N	390	7:10-9:15	Almaden Expressway to Union Avenue*
SCL	85	Ν	470	7:10-9:50	Route 17 to Saratoga Avenue*
SCL	85	Ν	120	7:20-8:45	North of Saratoga Avenue and at De Anza Boulevard*
SCL	85	Ν	510	7:00-9:45	I-280 to El Camino Real and at U.S. 101 *
SCL	87	Ν	100	8:50-10:00	Curtner Avenue to Almaden Expressway*
SCL	101	N	550	6:25–7:55	Gilroy truck scales to south of East Dunne Avenue
SCL	101	N	590	6:20-8:40	North of Blossom Hill Road to north of Tully Road
SCL	101	N	2,530	7:00-10:00	I-280/680 to north of Trimble Road
SCL	101	N	380	7:30-9:15	Ellis Street to Route 85*
SCL	101	N	300	6:40-9:10	At San Antonio Road*
SCL	237	E	180	7:50–9:20	At Mathilda Avenue and at I-880 southbound off-ramp connector*
SCL	237	W	340	7:20-9:10	I-880 split to Zanker Avenue *
SCL	280	N	150	7:15–8:15	U.S. 101 to Reed Street*
SCL	280	N	410	6:50-9:10	Meridian Avenue to I-880*
SCL	680	N	60	7:40-8:20	Capitol Expressway to McKee Road*
SCL	680	S	200	7:40-8:45	At U.S. 101*
SCL	880	N	330	7:05–10:25	North of Coleman to north of Gish
SCL	880	S	50	7:40-8:40	Montague Expressway to Brokaw Road*
SF	80	Е	960	7:10-9:25	West of 7th Street to west of Sterling Street
SF	80	W	450	5:55-9:40	At Fremont Street
SF	101	N	500	7:00–9:00	South of Bayshore Boulevard to North of Mariposa Street
SF	101	N	40	6:55–9:40	North of Mariposa Street to south of Mission Street
SF	101	S	10	6:55–8:00	At I-80*
SF	280	N	280	6:40-8:15	Alemany Boulevard to U.S. 101*

<sup>\*</sup> Segment monitored in 2003

#### Morning Peak-Period Congested Locations, 2006 (continued)

COUNTY	ROUTE	DIR.	DAILY DELAY (vehicle hours)	DURATION (AM)	LOCATION
SF	280	N	180	7:30-9:15	Mariposa Street to King Street*
SM	101	N	600	7:30-9:30	Willow Road to Woodside Road*
SM	101	N	1,780	6:50-9:25	North of Marine World Parkway to north of Peninsula Avenue
SM/SCL	101	N	610	7:05–9:30	South of University Avenue to south of Willow Road
SM/SCL	101	S	1,310	7:35–9:15	North of Marsh Road to Route 85
SM	101	S	1,260	7:10-10:35	Bayshore Boulevard to south of Hillsdale
SM	101	S	200	7:40-9:15	Sierra Point Parkway to Harney Way*
SM	280	S	290	7:15–8:50	Route 1 to Avalon Drive*
SOL/SON	37	W	70	6:40-8:40	At Skaggs Island Road and at Sonoma/Solano county line*
SOL	37	W	220	6:10-8:15	Mare Island Interchange to post mile 6 and post mile 4 to Skaggs Island*
SOL	80	W	320	5:50-7:45	Solano Avenue to Carquinez Bridge toll plaza*
SOL	80	W	350	6:15–8:20	Abernathy Road to west of Route 12*
SON	101	N	370	7:20-9:10	Route 116 to Golf Road and Hearn Avenue to College Avenue*
SON	101	S	2,120	5:50-8:40	Old Redwood Highway to Kastania Road
SON	101	S	80	7:25–8:50	End of HOV lane to Wilfred Avenue*
SON	101	S	430	7:10-9:10	Airport Boulevard to south of River Road*

<sup>\*</sup> Segment monitored in 2003

## Evening Peak-Period Congested Locations, 2006 (ordered by county and route)

COUNTY	ROUTE	DIR.	DAILY DELAY (vehicle hours)	DURATION (PM)	LOCATION		
ALA	24	Е	2,140	3:30-7:10	East of Telegraph Avenue to Caldecott Tunnel		
SF/ALA	80	Е	3,030	3:20-7:10	Bryant Street/Fifth Street to Sterling Street in San Francisco and west of Treasure Island to Powell Street in Emeryville		
ALA	80	Е	2,470	2:45-6:25	MacArthur Maze to Albany		
ALA/SF	80	W	2,760	3:45-7:10	At Bay Bridge toll plaza and incline section of Bay Bridge to Fifth Street		
ALA	80	W	1,780	2:40-6:15	Gilman Street to I-580		
ALA	84	Ν	160	3:25-6:15	Newark Boulevard to I-880*		
ALA	92	Е	3,880	3:05-7:20	Clawiter Road to I-880		
ALA	238	Ν	190	2:50-6:45	I-580 to south of I-880*		
ALA	238	S	450	3:45-6:35	I-880 to Castro Valley Boulevard*		
ALA	580	Е	1,400	4:25-6:10	West of North Livermore Avenue to east of Greenville Road		
ALA	580	Е	6,720	2:50-7:30	I-680 to west of El Charro Road		
ALA	580	Е	440	4:15-6:05	Route 24 to Fruitvale Avenue		
ALA	580	W	120	3:00-7:00	Castro Valley Boulevard to Foothill Boulevard		
ALA	680	N	660	3:15-6:15	Route 262 (Mission Boulevard) to Washington Avenue*		
ALA	880	N	370	4:00-7:10	South of Fremont Boulevard to Auto Mall Parkway*		
ALA	880	N	400	4:25-7:40	North of Thornton Avenue to north of Fremont Boulevard		
ALA	880	N	1,800	3:55-8:15	North of Fremont Boulevard to north of Tennyson Road		
ALA	880	N	470	4:25–6:35	At A Street and at Route 238 interchange*		
ALA	880	N	260	3:40-5:15	Coliseum Way to north of High Street		
ALA	880	S	550	3:35–7:55	South of Winton Avenue to north of West Tennyson Road, and Thornton Avenue to south of Thornton Avenue		
ALA	880	S	420	4:00-6:25	At Hesperian Boulevard and A Street to Route 92*		
ALA	880	S	410	4:45–6:15	Hegenberger to 98th Avenue and Davis Street to Marina Boulevard and at I-238*		
ALA	880	S	370	4:45–6:15	Oak Street to Embarcadero and at Fruitvale Avenue and at 42nd Avenue*		
CC	4	Е	660	5:10-7:35	East of Pacheco Boulevard to Willow Pass Road		
СС	4	Е	3,800	2:50-7:50	Railroad Avenue to east of Somersville Road		
CC	24	Е	190	3:50-6:00	At Acalanes and at I-680*		
СС	24	W	1,210	3:15-7:25	West of Camino Pablo to west of Fish Ranch Road		
CC/ALA	80	Е	530	4:00-6:30	Buchanan Street to San Pablo Avenue*		
* Segment mon	* Segment monitored in 2003						

<sup>\*</sup> Segment monitored in 2003

#### **Evening Peak-Period Congested Locations, 2006** (continued)

COUNTY	ROUTE	DIR.	DAILY DELAY (vehicle hours)	DURATION (PM)	LOCATION
CC	80	Е	250	4:25-6:00	El Portal Road to Pinole Valley Road*
CC	680	N	620	4:00-6:35	North of Bollinger Canyon Road to Sycamore Valley Road*
CC	680	Ν	710	3:30-6:00	El Pintado Road to north of Livorna Road*
CC	680	Ν	2,040	3:35-5:55	North of Livorna Road to Treat Boulevard
CC	680	N	1,490	3:35–7:00	Burnett Avenue to Concord Avenue and Arthur Road to Benicia-Martinez Bridge
CC	680	S	1,070	4:25-6:20	South of Route 24 to north of Stone Valley Road
MRN	101	N	2,760	3:25-7:10	Marin City to North San Pedro Road
MRN	101	N	550	3:20-6:25	Atherton Avenue to north beginning of expressway*
MRN	101	Ν	300	3:15-6:25	At north of San Antonio Road*
MRN	101	S	180	4:30-6:55	South of Waldo Tunnel to county line*
MRN	580	W	590	2:40-6:50	Bellam Boulevard to U.S. 101*
SCL	17	S	100	4:20-6:00	North of Hamilton Avenue*
SCL	85	S	30	5:40-6:50	At Route 87*
SCL	85	S	280	4:20-6:45	Route 17 to south of Union Avenue*
SCL	85	S	490	3:40-6:50	Stevens Creek Boulevard to De Anza Boulevard*
SCL	85	S	840	4:00-7:00	South of Central Expressway to north of Homestead Road
SCL	87	S	1,580	2:30-6:45	North of Julian Street to Lelong Street
SCL	101	N	1,970	3:40-7:40	North of State Route 237 to north of San Antonio Road
SCL	101	S	1,910	3:20-7:30	South of Route 130/Alum Rock to Capitol Expressway
SCL	101	S	2,430	3:35–6:25	Lawrence Expressway to north of 13th Street
SCL	101	S	1,770	3:40-7:40	North of University Avenue to Middlefield Road
SCL	237	Е	220	3:30-7:10	Great America Parkway to North First Street*
SCL	237	Е	400	3:30-7:10	At I-880 connector*
SCL	237	W	340	5:00-6:45	McCarthy Boulevard to North First Street and Mathilda Avenue to U.S. $101*$
SCL	280	S	530	4:50-6:30	Moorpark Avenue East to 11th Street*
SCL	280	S	310	4:45-6:40	At De Anza Boulevard and at Saratoga Avenue*
SCL	280	S	140	5:10-6:30	El Monte Road to north of Magdalena Avenue*
SCL	680	S	480	4:50-6:10	Landess Avenue to north of McKee Road

<sup>\*</sup> Segment monitored in 2003

#### **Evening Peak-Period Congested Locations, 2006** (continued)

COUNTY	ROUTE	DIR.	DAILY DELAY (vehicle hours)	DURATION (PM)	LOCATION
SCL	880	N	1,480	3:50-7:35	North of Route 237 to north of Dixon Landing Road
SCL	880	S	190	5:10-6:50	U.S. 101 to First Street and Route 82 to north of Bascom Avenue*
SCL	880	S	920	4:35-6:25	North of Montague Expressway to south of Old Bayshore Highway
SF	80	Е	3,940	2:05-8:25	North of U.S. 101 to north of 5th Street/Bryant Street
SF	80	W	630	3:20-6:45	Fremont Street to I-80/U.S.101
SF	101	N	940	3:35–6:55	Alemany Boulevard to 9th Street
SF	101	S	1,190	3:45–6:50	South Van Ness Avenue to north of Cesar Chavez and U.S. 101/I-80 to Alemany Boulevard
SF	280	S	260	4:30-6:15	U.S. 101 to Alemany Boulevard*
SF	280	S	150	4:50-6:30	Mariposa Street to Pennsylvania Avenue*
SM	92	W	80	5:15–6:15	U.S. 101 to Delaware Street*
SM	101	N	940	4:40-6:30	South of Holly Street to north of Kehoe Avenue
SM	101	N	860	4:40-7:25	Third Avenue to Anza Boulevard
SM	101	S	50	4:50-5:50	At Woodside Road and at Willow Road*
SM	101	S	310	3:30-6:30	At Poplar Avenue*
SM	101	S	200	3:20-6:00	Milbrae Avenue to Broadway*
SM	280	N	210	5:30-6:30	Sandhill Road to Woodside Road and north of Woodside Road*
SM	280	N	160	5:20-6:40	I-380 to Westborough Boulevard*
SM	380	W	100	5:00-6:40	At I-280*
SOL	80	Е	220	3:35–6:40	At Carquinez Bridge toll plaza*
SOL	80	Е	730	4:15-5:55	I-680 to Route 12 east
SOL	80	Е	230	4:30-6:30	East of Magellan Road to east of Travis Boulevard*
SOL	680	N	620	3:10-6:35	South of Cordelia Street to I-80*
SON	37	Е	170	3:45-6:10	At Route 121*
SON	101	N	100	4:25–6:05	North of East Washington Avenue*
SON	101	N	120	3:50-6:10	At Old Redwood Highway*
SON	101	N	2,140	1:45-6:40	Old Redwood Highway to Wilfred Avenue and north of Todd Road to Baker Avenue
SON	101	S	2,110	2:15-6:40	North of Mendocino Avenue to Fifth Street

<sup>\*</sup> Segment monitored in 2003